



Jfw

Attorney's Docket No.: 006570.P043

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Nikolai G. Nikolov

Application No: 10/749,686

Filed: December 30, 2003

For: Registration Method For Supporting
Bytecode ModificationCommissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Examiner: Unassigned

Art Unit: 2171

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 24, 2005

(Date of Deposit)

Janece Shannon

(Printed name)

Janece Shannon 3/24/2005

(Signature)

(Date)

CROSS-REFERENCE UNDER 37 C.F.R. §1.78(a)(2) TO RELATED
APPLICATIONS

Sir:

Pursuant to 37 C.F.R. §1.78(a)(2), applicants hereby cross-reference the following related patent applications, which is assigned to the same assignee as the present application:

- (1) U.S. Patent Application No. 10/750,396 filed on December 30, 2003, titled "Classfile Conversion Into An Organization Of Objects, and Modification Thereof, To Effect Bytecode Modification" by Nikolai G. Nikolov.

- (2) U.S. Patent Application No. 10/750,066 filed on December 30, 2003,
titled "System and Method Employing Bytecode Modification
Techniques For Tracing Services Within An Application Server" by
Gregor K. Frey and Nikolai G. Nikolov.
- (3) U.S. Patent Application No. 10/749,617 filed on December 30, 2003,
titled "Execution of Modified Byte Code For Debugging, Testing and/or
Monitoring Of Object Oriented Software" by Nikolai G. Nikolov.
- (4) U.S. Patent Application No. 10/750,050 filed on December 30, 2003,
titled "Modification and Execution of Bytecode For Debugging, Testing
and/or Monitoring Virtual Machine Based Software" by Gregor K. Frey
and Nikolai G. Nikolov.
- (5) U.S. Patent Application No. 10/750,067 filed on December 30, 2003,
titled "Byte Code Modification For Testing, Debugging and/or
Monitoring Of Virtual Machine Based Software" by Nikolai G. Nikolov
and Mario Kabadiyski.
- (6) U.S. Patent Application No. 10/749,757 filed on December 30, 2003,
titled "Application Tracing Service Employing Different Levels Of
Precision For Modifying Bytecode" by Nikolai G. Nikolovi.
- (7) U.S. Patent Application No. 10/750,160 filed on December 30, 2003,
titled "Interfaces and Methods Employed Within A Bytecode
Modification System" by Nikolai G. Nikolovi.

(8) U.S. Patent Application No. 10/749,740 filed on December 30, 2003,
titled "Modified Classfile Registration With A Dispatch Unit That Is
Responsible For Dispatching Invocations During Runtime Execution
Of Modified Bytecode" by Nikolai G. Nikolov.

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 2/23/05



Robert B. O'Rourke
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	10/749,686
		Filing Date	December 30, 2003
		First Named Inventor	Nikolai G. Nikolov
		Art Unit	2171
		Examiner Name	Unassigned
Total Number of Pages in This Submission	8	Attorney Docket Number	6570P043

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<div style="border: 1px solid black; padding: 5px;">Cross-Reference to Related Application (3) pages. Return postcard (2).</div>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> PTO/SB/08		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert B. O'Rourke, Reg. No. 46,972 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	2/23/03

CERTIFICATE OF MAILING/TRANSMISSION

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Typed or printed name	Janece Shannon	
Signature		Date 2-24-2003



FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known	
Application Number	10/749,686
Filing Date	December 30, 2003
First Named Inventor	Nikolai G. Nikolov
Examiner Name	Unassigned
Art Unit	2171
Attorney Docket No.	6570P043

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee Description	
Fee Code	Fee Code	Fee Description	
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053 130 Non-English specification	
1251	120	2251 60 Extension for reply within first month	
1252	450	2252 225 Extension for reply within second month	
1253	1,020	2253 510 Extension for reply within third month	
1254	1,590	2254 795 Extension for reply within fourth month	
1255	2,160	2255 1,080 Extension for reply within fifth month	
1401	500	2401 250 Notice of Appeal	
1402	500	2402 250 Filing a brief in support of an appeal	
1403	1,000	2403 500 Request for oral hearing	
1451	1,510	2451 1,510 Petition to institute a public use proceeding	
1460	130	2460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
1809	790	1809 395 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810 395 For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify)	<u>Submission of Cross-Reference to Related Applications</u>		0.00
	SUBTOTAL (2)	(\$)	0.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Robert B. O'Rourke	Registration No. (Attorney/Agent)	46,972	Telephone	(408) 720-8300
Signature	RB			Date	2/23/05